PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

(PCT Rule 47.1(c), first sentente)mann I Huhn, Pate Theodor-Heuss-And D-68165 Mannh		Isenbrud Theodor drschle8165 M tentanwätteM nage 12	ISENBRUCK, Günter Isenbruck Bösl Hörschler Wichmann Huhn, P Theodor-Heuss-Anlage 12 rschle8 65 Mannheim entanwälteMAGNE age 12			B1 B2	
Date of mailing (day/month/year) 06 May 2004 (06.05.2004)	1 7. Mai 2	00410)			Sekr		
Applicant's or agent's file reference B02/0559PC	Frist: Vorfrist: WV:		II	MPORTANT NOTICE	Ablg.	els	
International application No.		te (day/month/year) 003 (27.10.2003) Priority date (day/month/year) 28 October 2002 (28.10.20			02)		
Applicant	BASF AKTIENGES	SELLSCHAFT	et al				

 Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this notice:

AU, AZ, BY, CH, CN, CO, DZ, EP, HU, JP, KG, KP, KR, MD, MK, MZ, RU, TM, US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:

AE, AG, AL, AM, AP, AT, BA, BB, BG, BR, BZ, CA, CR, CU, CZ, DE, DK, DM, EA, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, ID, IL, IN, IS, KE, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MG, MN, MW, MX, NI, NO, NZ, OA, OM, PG, PH, PT, RO, SC, SD, SE, SG, SK, SL, SY, TJ, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).

 Enclosed with this notice is a copy of the international application as published by the International Bureau on 06 May 2004 (06.05.2004) under No. WO 2004/037718

4. TIME LIMITS for filing a demand for international preliminary examination and for entry into the national phase

The applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 30 MONTHS from the priority date, not only in respect of any elected Office if a demand for international preliminary examination is filed before the expiration of 19 months from the priority date, but also in respect of any designated Office, in the absence of filing of such demand, where Article 22(1) as modified with effect from 1 April 2002 applies in respect of that designated Office. For further details, see *PCT Gazette* No. 44/2001 of 1 November 2001, pages 19926, 19932 and 19934, as well as the *PCT Newsletter*, October and November 2001 and February 2002 issues.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain designated or elected Offices. For regular updates on the applicable time limits (20, 21, 30 or 31 months, or other time limit), Office by Office, refer to the PCT Gazette, the PCT Newsletter and the PCT Applicant's Guide, Volume II, National Chapters, all available from WIPO's Internet site, at http://www.wipo.int/pct/en/index.html.

For filing a demand for international preliminary examination, see the PCT Applicant's Guide, Volume I/A, Chapter IX. Only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Ellen Moyse
Facsimile No.+41 22 740 14 35	Facsimile No.+41 22 338 89 75

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/EP 03/11910

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C01B7/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal, CHEM ABS Data

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	US 2 542 961 A (CHERNIAVSKY ALEXANDER J ET AL) 20 February 1951 (1951-02-20) column 7, line 16 - line 24; claims; figure	1,2,4,5
Υ	, rigui e	3,6
Y	EP 0 618 170 A (BASF CORP) 5 October 1994 (1994-10-05) the whole document	3,6
Y	US 4 394 367 A (FOSTER ELTON G) 19 July 1983 (1983-07-19) column 1, line 16 - line 21; claims	3,6
Y	US 4 774 070 A (ITOH HIROYUKI ET AL) 27 September 1988 (1988-09-27) column 15, line 52 - line 61; claims	3,6
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Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
31 March 2004	13/04/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Zalm, W

IMPERNATIONAL SEARCH REPORT

Int Stional Application No
PCT/EP 03/11910

		PCT/EP 03	711910
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	-	
Category •	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
A	US 2 312 952 A (BALCAR FREDERICK R) 2 March 1943 (1943-03-02) page 4, line 19 - line 39; claims		1-5
4	EP 1 099 666 A (SUMITOMO CHEMICAL CO) 16 May 2001 (2001-05-16)	ı	
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Information on patent family members

intensional Application No
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